

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

| UNIT | TY | PE: | | | | tara (Ba | 44.7 | |
|-----------------|----|--------------------------|------------------|------------------------|---------|----------|------|-----------------------|
| Lined MSWLF | | LCID | YW | Transfer | Compost | SLAS | | COUNTY: Cumberland |
| Closed MSWLF | X | HHW | White goods | Incin | T&P | FIRM | | PERMIT NO.: 26-02 |
| CDLF | | Tire T&P / Collection | Tire Monofill | Industrial Landfill | DEMO | SDTF | | FILE TYPE: COMPLIANCE |

Date of Audit: March 6, 2009.

Date of Last Audit: August 5, 2005

FACILITY NAME AND ADDRESS:

Fort Bragg Closed MSWLF Lamont Road

GPS COORDINATES: N: 35.1438 E: -79.07399

FACILITY CONTACT NAME AND PHONE NUMBER:

Sid Williamson 910-396-3372

FACILITY CONTACT ADDRESS:

Department of the Army Public Works Business Center IMSE-BRG-PW, Mr. Gregory G. Bean HQ, US Army Garrison, Fort Bragg Installation Management Agency Command Fort Bragg, NC 28310

AUDIT PARTICIPANTS:

Drew Hammonds, NCDENR – Solid Waste Section
Dennis Shackelford, NCDENR – Solid Waste Section
Rick Akers, Supervisor of Roads and Equipment
Sid Williamson, Solid Waste Manager
Dan Messier, Transfer Station Manager
Tim Nance, URS Site Manager
Audrey Oxendine, Environmental Compliance Branch Chief
Christine Hull, Operations Officer of OMD

STATUS OF PERMIT:

Closed

PURPOSE OF AUDIT:

Comprehensive Audit

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NOTICE OF VIOLATION:

15A NCAC 13B .0505 (b): states that" Surface water shall not be impounded over or in waste".

Fort Bragg is in violation of this rule in that the many settled areas of the landfill cap is allowing water to impound over covered waste until it seeps into the waste or dissipates via evaporation. Grading activities that will provide adequate positive drainage without jeopardizing the thickness of the cap need to be underway. Within 30 days of receipt of this Notice of Violation, provide a plan that will address the corrective actions required. The plan must include a time frame for completion of the project as a minimum.

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS:

None

AREAS OF CONCERN AND COMMENTS:

- 1. There was no evident erosion noted during this audit.
- 2. The groundwater monitoring records were reviewed and current with the exception of 2008. Results from the second round of sampling had not been received by Fort Bragg at the time of this audit.
- 3. There were many settled areas on top of the landfill. The cap needs to be repaired to allow for positive drainage and prevent water from impounding on top of waste.
- 4. A study of the landfill cap and groundwater issues was conducted on behalf of Fort Bragg by the Army Corps of Engineers and the findings submitted to Fort Bragg in July 2008.
- 5. It is recommended that the landfill be inspected routinely to identify and address any problems; such as the settling of the cap and to prevent additional violations.

Phone: 910-433-3351.

6. <u>Corrective actions are necessary as a result of this audit.</u> Corrective actions need to be underway within 30 days receipt of this audit.

Please contact me if you have any questions or concerns regarding this audit report.

Drew Hammonds

Environmental Senior Specialist

Solid Waste Section

Regional Representative

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| Delivered on : March 13, 2009 by | hand delivery | | US Mail | X | Certified No. 7001 2510 0000 6681 3044 |

Cc: Mark Poindexter, Field Operations Branch Head
Dennis Shackelford, Eastern District Supervisor
Donald Herndon, Compliance Officer
Sid Williamson, Ft. Bragg Solid Waste / Recycling Manager